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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of	**Martin, et al.**
Application No.	10/518,884
Attorney Docket No.	0380-P03542US0
Filed:	December 20, 2004
For:	PLANT-DERIVED TRANSFERANCE GENES
Examiner:	Not yet assigned
Group Art Unit:	Not yet assigned

CERTIFICATE OF MAILING UNDER 37 C.F.R § 1.8(a)

I hereby certify that this Correspondence is being deposited on the date identified below with the United States Postal Service as first-class mail in an envelope properly addressed to Mail Stop Amendment, COMMISSIONER FOR PATENTS, P.O. Box 1450, Alexandria, VA 22313-1450.

October 24, 2005 — Date of Certificate

Jane Bogan — Jane Bogan

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

In compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, Applicants are submitting herewith a Form PTO-1449 and a copy of the references listed thereon. This Information Disclosure Statement is being filed more than three months after the filing date, but before receipt of the first Official Action on the merits. Thus, it is believed by the undersigned attorney that no fee is required under 37 C.F.R. §1.97(b).

This submission is not an admission that the references listed on the attached Form PTO-1449 constitute prior art against the claims of this application.

The Examiner is respectfully requested to confirm receipt and consideration

of the cited references by initialing and returning a copy of the attached Form PTO-1449 in accordance with MPEP §609.

In the event that a fee is required, the Commissioner is authorized to charge Deposit Account No. 04-1406 of the undersigned attorneys. A duplicate copy of this sheet is enclosed.

Early and favorable consideration of this application is respectfully requested.

Respectfully submitted,

DANN, DORFMAN, HERRELL & SKILLMAN
A Professional Corporation
Attorneys for Applicant(s)

By _____
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PTO Registration No. 43,047

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Enclosures - Form PTO-1449
Copies of references listed on PTO - 1449

INFORMATION DISCLOSURE STATEMENT

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First Named Inventor: Martin, et al.
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SHEET 1 OF 2

UNITED STATES PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	PATENT NUMBER	ISSUE DATE MM-DD-YYYY	FIRST NAMED INVENTOR

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	DOCUMENT NUMBER	COUNTRY OR REGION	DATE OF PUBLICATION MM-DD-YYYY	FIRST NAMED INVENTOR OR APPLICANT

OTHER PRIOR ART - NON-PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in Capital Letters), title of the article (when appropriate), title of the item(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	LOTFY, S., et al., "Partial Purification and Characterization of Hydroxycinnamoyl CoA: Transferases from Apple and Date Fruits," Phytochemistry, 31:767-772 (1992).
	C2	ULBRICH, B., et al., "Partial Purification and Properties of Hydroxycinnamoyl-CoA: Quinate Hydroxycinnamoyl Transferase From Higher Plants," Phytochemistry, 18:929-933 (1979).
	C3	NIGGEWEG, R., et al., "Engineering plants with increased levels of the antioxidant chlorogenic acid," Nature Biotechnology, 22:746-754 (2004).
	C4	VILLEGAS, R.J.A., et al., "Purification and Characterization of Hydroxycinnamoyl D-Glucose," The Journal of Biological Chemistry, 261:8729-8733, (1986).
	C5	FRIEDMAN, M., "Chapter 5: Potato Polyphenols: Role in the Plant and in the Diet," American Chemical Society Symposium series, 662:61-93, (1997).
	C6	HOFFMAN, L., et al., "Purification, Cloning, and Properties of an Acyltransferase Controlling Shikimate and Quinate Ester Intermediates in Phenylpropanoid Metabolism," The Journal of Biological Chemistry, 278:95-103, (2003).
	C7	EMBL database accession no. AB035183, Kikuchi Y., et al., Ipomoea batatas hcbt mRNA for N-hydroxycinnamoyl/benzoyltransferase, 2 pages.
	C8	Swissprot database accession no. Q9SST8, Ipomoea batatas N-hydroxylcinnamoyl/benzoyltransferase, 1 page.

EXAMINER'S SIGNATURE		DATE CONSIDERED	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw a line through citation if citation not in conformance and reference not considered. Include a copy of this form with next communication to applicant.

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SHEET 2 OF 2	Attorney Docket Number: 0380-P03542US0

	C9	LOTFY, S., et al., "Hydroxycinnamoyl-CoA: transferases in higher plants. II. Characterization in *Cichorium endivia* and *Raphanus sativus* and comparison with other plants," Plant Physiology and Biochemistry, 32:355-363 (1994).
	C10	RHODES, M.J.C., et al., "Purification and Properties of Hydroxycinnamoyl CoA Quinate Hydroxycinnamoyl Transferase from Potatoes," Phytochemistry, 18:1125-1129, (1979).
	C11	RHODES, M.J.C., et al., "The Enzymic Conversion of Hydroxycinnamic Acids to p-Coumarylquinic and Chlorogenic Acids in Tomato Fruits," Phytochemistry, 15:947-951 (1976).
	C12	LOTFY, S., "Inactivation and kinetic characterization of hydroxycinnamoyl-CoA: hydroaromatic acid O-hydroxycinnamoyltransferases from *Cichorium endivia* and *Phoenix dactylifera*," Plant Physiology and Biochemistry, 33:423-431 (1995).

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